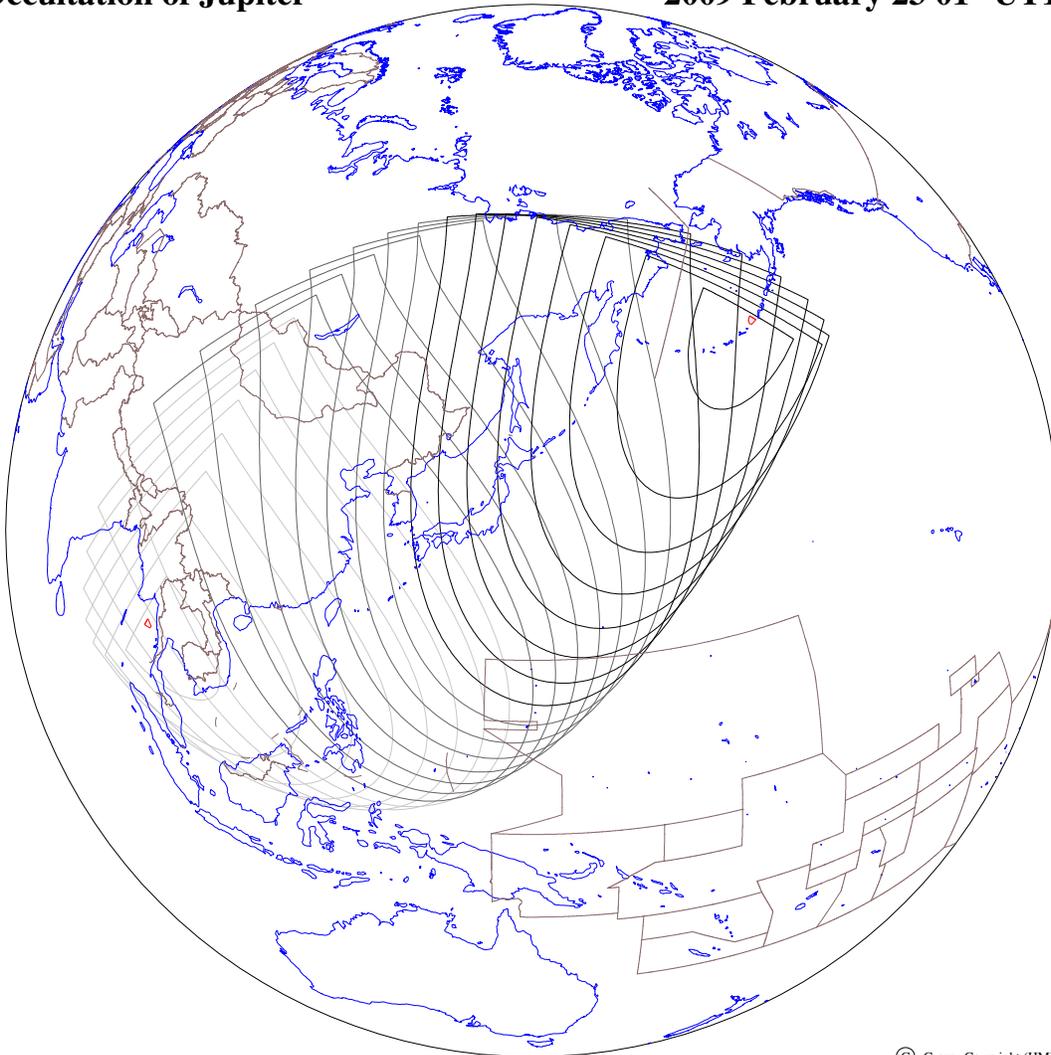


# Occultation of Jupiter

2009 February 23 01<sup>h</sup> UT1



© Crown Copyright (HMNAO)

Conjunction 2009 February 23

Time 01<sup>h</sup> 02<sup>m</sup> 45<sup>s</sup> TT

Right ascension 20<sup>h</sup> 55<sup>m</sup> 44<sup>s</sup>

Declination -17° 51' 07"

Delta T = TT - UT1 = 66<sup>s</sup>0

Centre of the globe: longitude 145°5 E

latitude 35°3 N

First shadow 2009 Feb. 22 at 22<sup>h</sup> 36<sup>m</sup>4 UT1

Last shadow 2009 Feb. 23 at 02<sup>h</sup> 23<sup>m</sup>0 UT1

Footprints (light to dark) every 00<sup>h</sup> 10<sup>m</sup>0